

a control section for controlling said armature, said control section disposed in said third casing member; and

a curable resin provided around said coil of said armature in said first and second casing members and having a high thermal conduction, said first and second casing members being provided with a turn stop member therebetween to prevent a displacement between said first and second casing members and secured to each other, and said first and third casing members having seating faces with irregular surfaces at edges thereof such that said irregular surfaces are exactly brought into contact with and secured to each other.

22. The DC motor according to claim 21, wherein said irregular surfaces are grooves.

23. The DC motor according to claim 21, wherein said irregular surfaces are steps.

24. The DC motor according to claim 21, wherein said second casing member is provided with a through-hole through which a wiring passes to connect said armature and said control section.

25. The DC motor according to claim 21 or 24, wherein said second casing member supports a substrate of said control section.

26. The DC motor according to claim 21 or 24, wherein said second casing member supports a sensor for detecting a position of said rotor.

27. The DC motor according to claim 25, wherein said second casing member supports a sensor for detecting a position of said rotor.--

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